



## TimeCutter™ ZX440 Riding Mower

Model No. 74406 - 270000001 and up.

### Parts Catalog

---

#### Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

#### Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

#### Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

#### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

# Contents

Description	Page	Description	Page
Front Frame Assembly	..... 3	Valve and Camshaft Assembly Kawasaki FH541V-BS50-R	..... 21
Height-of-Cut Assembly	..... 4	Lubrication Equipment Assembly Kawasaki FH541V-BS50-R	..... 22
Main Frame Assembly	..... 5	Cooling Equipment Assembly Kawasaki FH541V-BS50-R	..... 23
Fuel Tank and Control Pod Assembly	..... 6	Electric Equipment Assembly Kawasaki FH541V-BS50-R	..... 24
Parking Brake Assembly	..... 7	Control Equipment Assembly Kawasaki FH541V-BS50-R	..... 25
Motion Control Assembly	..... 8	Carburetor Assembly Kawasaki FH541V-BS50-R	..... 26
Hydro and Belt Drive Assembly	..... 9	Air Filter and Muffler Assembly Kawasaki FH541V-BS50-R	..... 27
LH Hydro Assembly No. 108-8507	..... 10	Fuel Tank and Fuel Valve Assembly Kawasaki FH541V-BS50-R	..... 28
RH Hydro Assembly No. 108-8506	..... 12	Starter Assembly Kawasaki FH541V-BS50-R	..... 29
Engine and Clutch Assembly	..... 14	Decal Assembly Kawasaki FH541V-BS50-R	..... 30
Electrical Assembly	..... 15	Attachments and Accessories List	..... 31
44in Deck Assembly	..... 16		
44in Deck Belt Drive Assembly	..... 17		
44in Recycler and Decal Assembly	..... 18		
Cylinder and Crankcase Assembly Kawasaki FH541V-BS50-R	..... 19		
Piston and Crankshaft Assembly Kawasaki FH541V-BS50-R	..... 20		

## Part Description Abbreviations

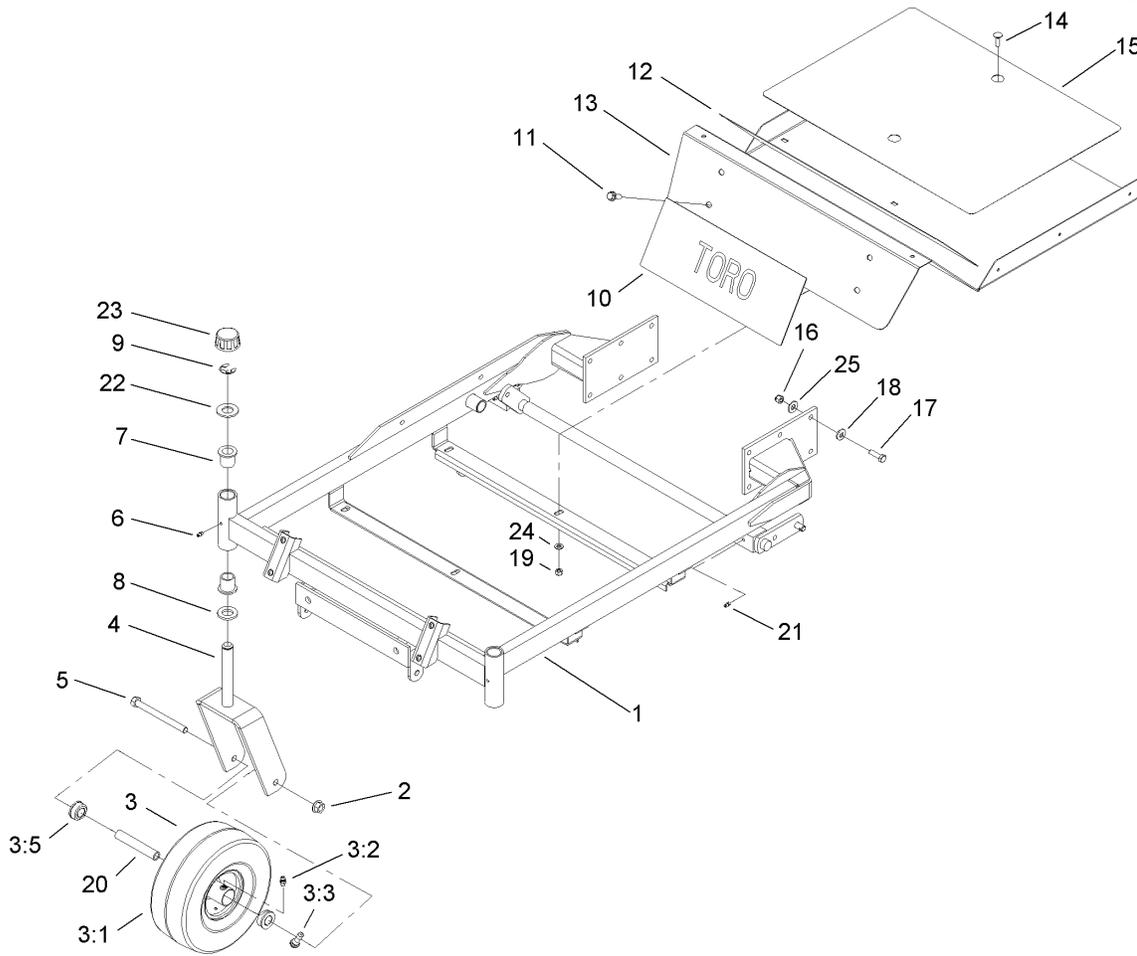
Part descriptions in this catalog may include the following abbreviations.

AR. .... as required	HYD. .... hydraulic
ASM. .... assembly	LH. .... left hand
BBC. .... blade brake clutch	NI. .... nylon insert
CARR. .... carriage	NPTF. .... national pipe thread fine
DEG. .... degrees	PFH. .... phillips flat head
EXT. .... external	PPH. .... phillips pan head
FH. .... flat head	PPHTF. .... phillips pan head thread forming
GA. .... gauge	PRH. .... phillips round head
HD. .... heavy-duty	PTH. .... phillips truss head
HF. .... hex flange	PTO. .... power-take-off
HH. .... hex head	RH. .... right hand
HHF. .... hex head flange	ROPS. .... roll-over protection system
HHFTF. .... hex head flange thread forming	SFH. .... slotted fillister head
HJ. .... hex jam	SHH. .... slotted hex head
HLH. .... hex lag head	SHWH. .... slotted hex washer head
HOC. .... height-of-cut	SPH. .... slotted pan head
HSBH. .... hex socket button head	SQH. .... square head
HSFH. .... hex socket flat head	SRH. .... slotted round head
HSH. .... hex socket head	STD. .... standard
HWH. .... hex washer head	TAP. .... self tapping
HWHTF. .... hex washer head thread forming	TTH. .... torx truss head

## Footnotes

- ❶ Not illustrated
- ❷ Obtain from your local Kawasaki dealer

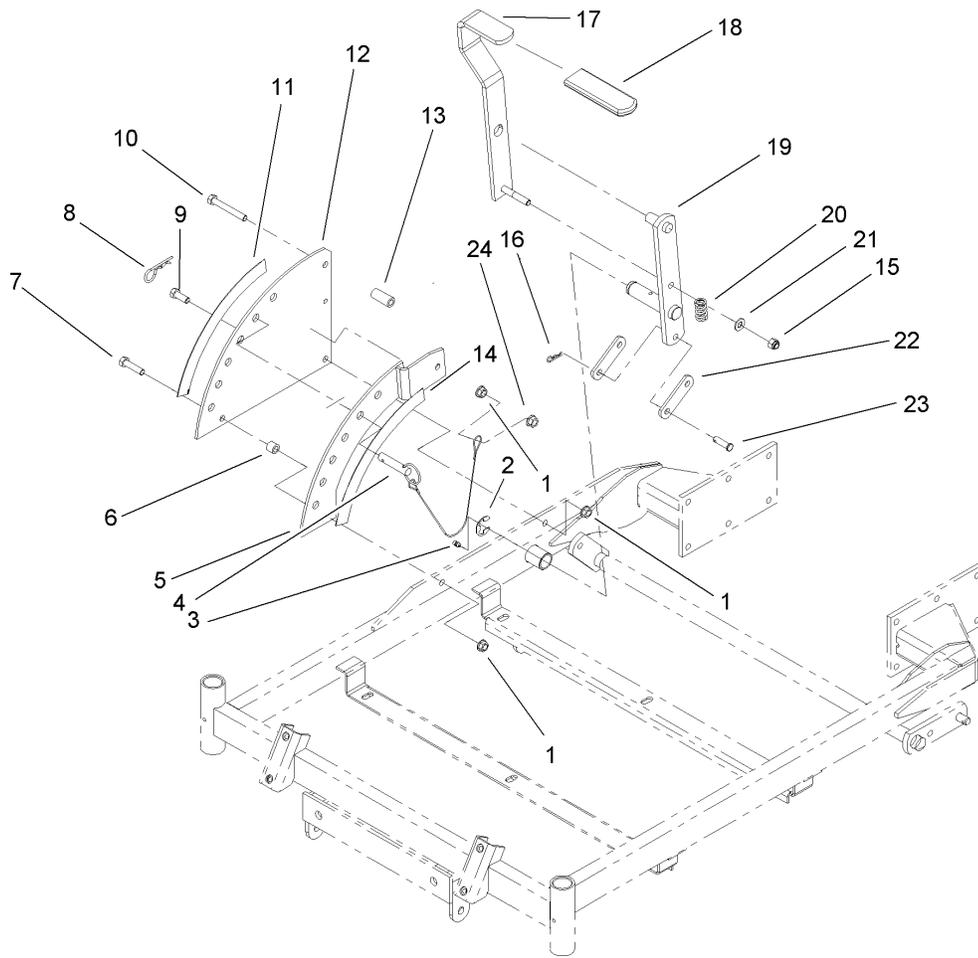
- ❸ Not serviced separately



## Front Frame Assembly

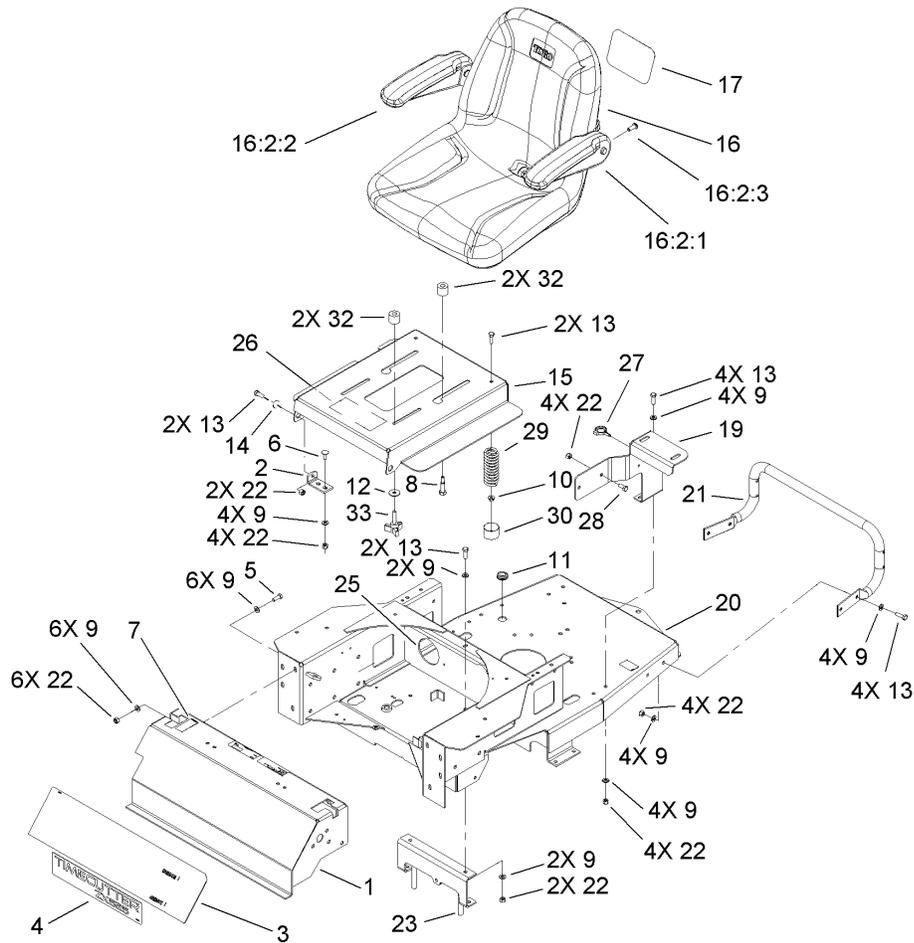
Ref	Part No.	Qty.	Description
1	108-2311-01	1	Carrier Frame ASM
2	32128-23	2	Nut-HF
3	105-3471	2	Front Wheel And Tire ASM
3:1	105-1943	1	Tire
3:2	302-5	1	Fitting-Grease
3:3	5108	1	Valve
3:5	114-1640	2	Bushing-Flange
①3:99	93-4244	1	Tube-Inner (W/Valve)
4	100-7363-01	2	Caster Fork ASM
5	325-22	2	Screw-HH
6	302-5	2	Fitting-Grease
7	1-303514	4	Bearing-Flanged
8	1-513338	2	Washer-Flat
9	32151-103	2	Ring-Snap
10	67-7320	1	Decal
11	66-9300	4	Screw-HF
12	104-3639	1	Pad-Skid, Anti
13	100-7386-03	1	Floorpan
14	3230-28	6	Screw-CARR
15	104-3640	1	Pad-Skid, Anti
16	3296-39	12	Nut-Lock, NI
17	323-7	12	Screw-HH
18	98-5975	12	Washer-Belleville
19	3296-29	6	Nut-Lock, NI

Ref	Part No.	Qty.	Description
20	104-3667	2	Spanner-Wheel
21	302-19	2	Fitting-Grease
22	104-8076	2	Washer
23	61-9780	2	Cap-Hub
24	3256-23	6	Washer-Flat
25	1-809107	12	Washer-Hardened



## Height-of-Cut Assembly

Ref	Part No.	Qty.	Description
1	3290-357	3	Nut-HHF, Whiz
2	32151-103	1	Ring-Snap
3	302-5	1	Fitting-Grease
4	104-3678	1	Pin-Hitch
5	100-7335-01	1	Plate-Lift
6	1-413088	1	Bushing-Lever, Lift
7	323-8	1	Screw-HH
8	1-806005	1	Pin-Hair
9	323-6	1	Screw-HH
10	323-13	1	Screw-HH
11	104-8063	1	Decal-Height, Deck
12	100-7384-01	1	Plate-Deck Lift
13	1-633082	1	Bushing-Lever, Lift
14	104-8062	1	Decal-Height, Deck
15	3296-39	1	Nut-Lock, NI
16	1-806003	2	Pin-Hair
17	1-652023-03	1	Lever-Lift
18	1-633295	1	Grip-Lever, Lift
19	1-652027-03	1	Arm-Deck, Lift
20	1-633325	1	Spring-Compression
21	3256-24	1	Washer-Flat
22	1-633068	2	Arm-Lift, Deck
23	283-2	2	Pin-Clevis
24	32128-21	1	Nut-HF

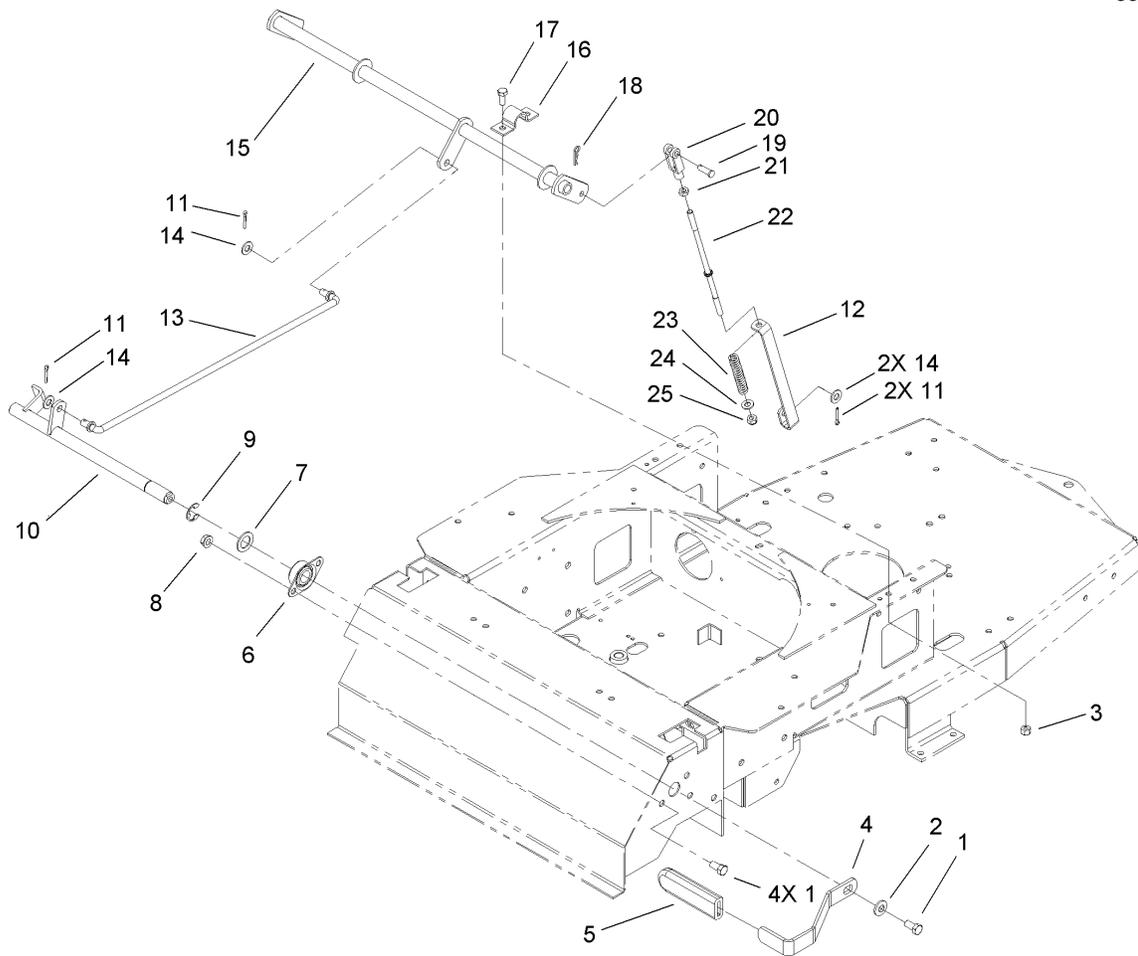



## Main Frame Assembly

Ref	Part No.	Qty.	Description
1	104-8040-03	1	Console
2	104-8057-03	2	Bracket-Pivot
3	107-2482	1	Decal-Danger
4	108-7130	1	Decal
5	322-4	6	Screw-HH
6	3230-23	4	Screw-CARR
7	99-8936	2	Decal-Control, Motion
8	7-0030	2	Bolt-Shoulder
9	3256-23	36	Washer-Flat
10	32128-25	2	Nut-HF
11	237-124	1	Grommet
12	5-4460	2	Washer-Pivot
13	322-5	14	Screw-HH
14	105503	2	Bushing
15	108-9572-03	1	Seat Pan ASM
16	110-6776	1	18 Inch Seat ASM
16:2		1	Armrest Kit
16:2:1	110-6569	1	LH Armrest Kit
16:2:2	110-6570	1	RH Armrest Kit
16:2:3	108-6179	6	Screw-HSBH
17	93-7340	1	Decal
18	100-7376-01	1	Bracket-RH
19	100-7368-01	1	Bracket-LH
20	108-2310-01	1	Rear Frame ASM

Ref	Part No.	Qty.	Description
21	100-7332-03	1	Rod-Support, Rear
22	3296-29	26	Nut-Lock, NI
23	105-6987-03	1	Bracket
25	105-1854	1	Cover-Conduit
26	107-2474	1	Decal-Service
27	105-1853	2	Clamp-Hose
28	322-3	4	Screw-HH
29	92-7054	2	Spring-Compression
30	701178	2	Cap-Protector
32	108-2327	4	Spacer
33	108-2356	2	Knob

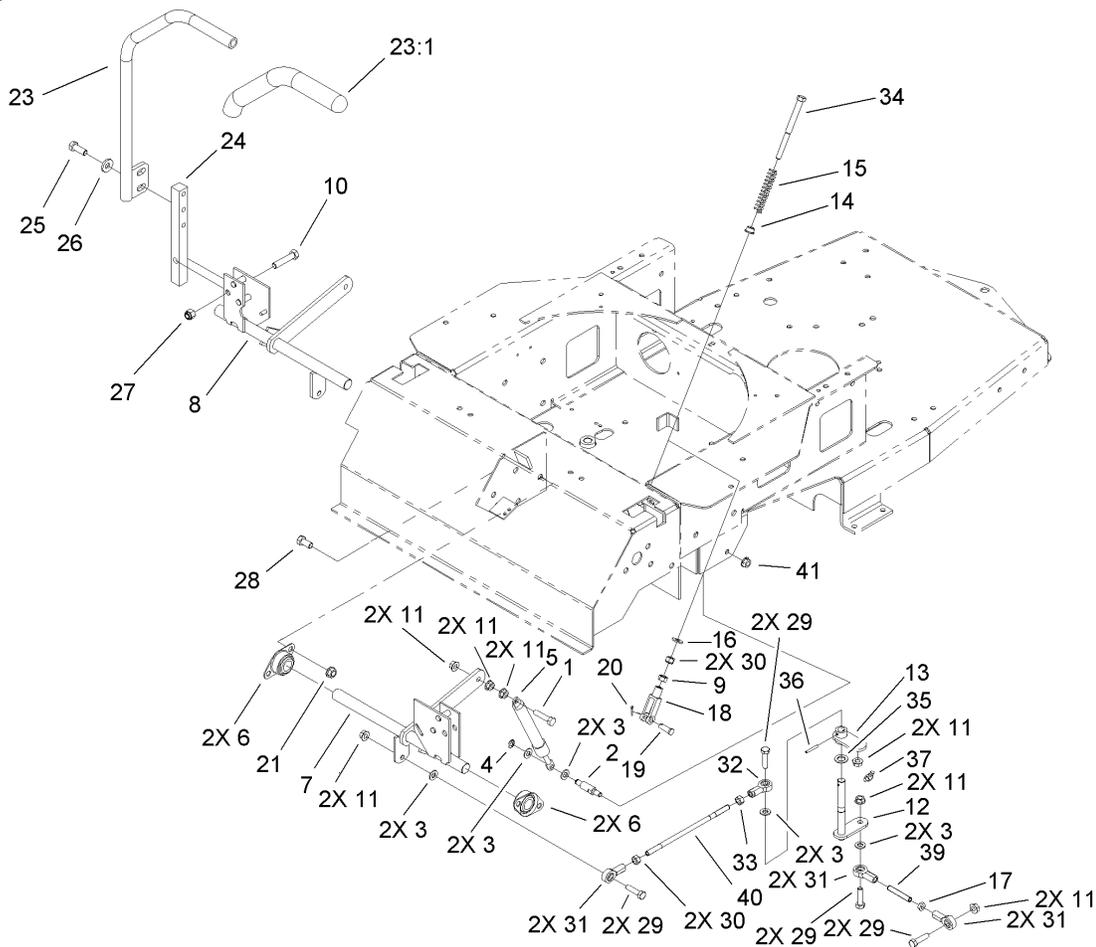




## Parking Brake Assembly

Ref	Part No.	Qty.	Description
1	323-4	5	Screw-HH
2	98-5975	1	Washer-Belleville
3	3296-29	4	Nut-Lock, NI
4	100-7346-03	1	Handle-Brake, Park
5	1-633268	1	Grip-Lever, Brake
6	1-633102	2	Bearing-Flange, Side
7	1-303007	1	Washer
8	3290-357	4	Nut-HHF, Whiz
9	32151-48	1	E-Ring
10	100-7318	1	Brake Shaft ASM
11	3272-10	4	Pin-Cotter
12	104-3675	2	Bracket-Spring, Brake
13	104-8046	1	Rod-Brake, Upper
14	3256-24	4	Washer-Flat
15	104-3670-03	1	Shaft-Brake
16	88-4730	2	Clamp-Pivot, HOC
17	322-3	4	Screw-HH
18	1-806003	2	Pin-Hair
19	1-808280	2	Pin-Clevis
20	1-303105	2	Yoke-Adjustable
21	3219-2	2	Nut-Hex
22	104-3674	2	Rod-Brake, Upper
23	38-4520	2	Spring
24	3256-23	2	Washer-Flat

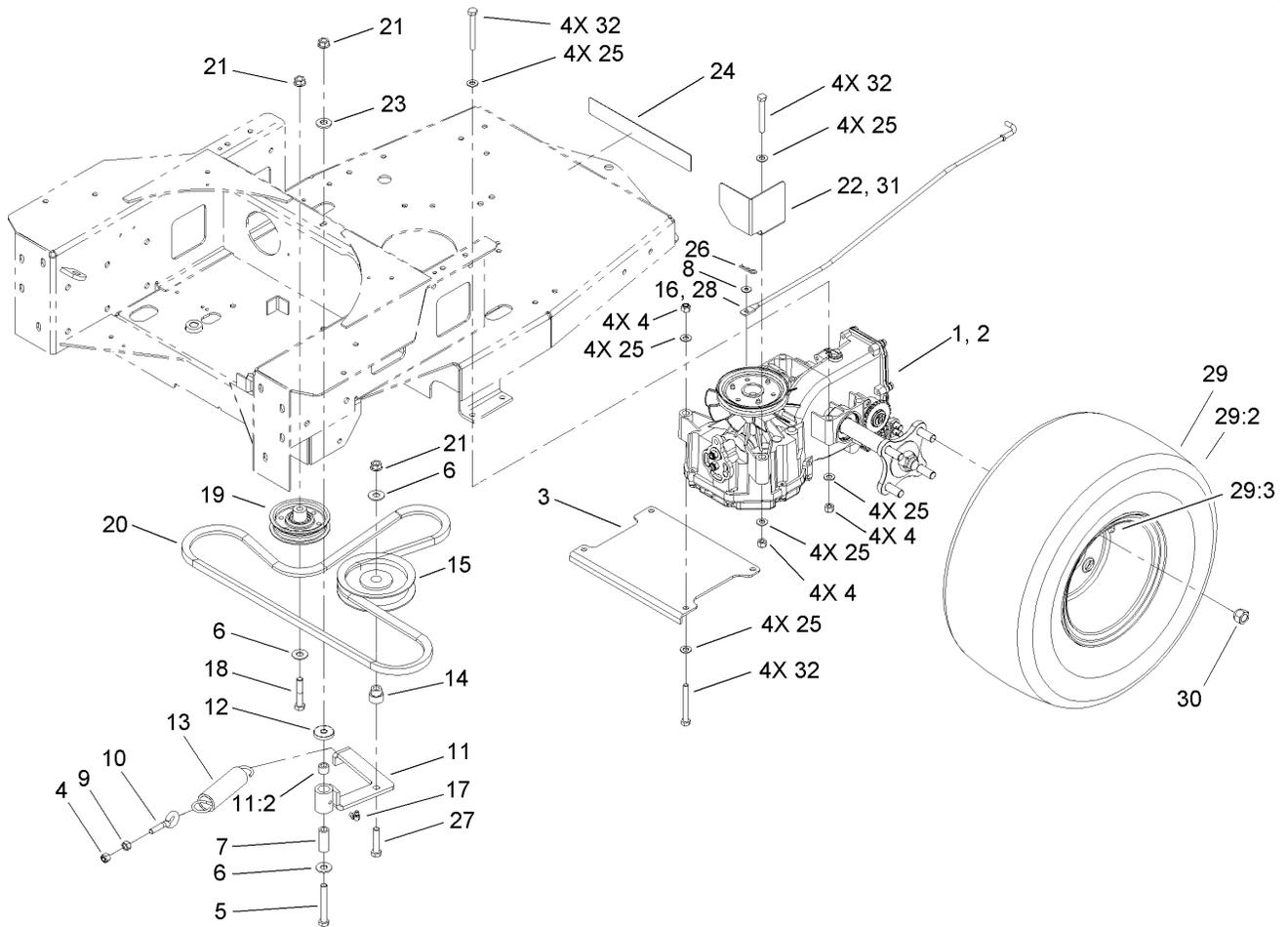
Ref	Part No.	Qty.	Description
25	3296-4	2	Nut-Lock



## Motion Control Assembly

Ref	Part No.	Qty.	Description
1	1-403180	2	Screw-HH
2	1-653316	2	Pin-Damper
3	3256-23	10	Washer-Flat
4	32120-35	2	Ring-Retaining, EXT
5	103-2913	2	Damper-Control, Motion
6	1-633102	4	Bearing-Flange, Side
7	100-7341	1	Bracket-Motion Control, LH
8	100-7340	1	Bracket-Motion Control, RH
9	3296-4	2	Nut-Lock
10	323-9	2	Screw-HH
11	32128-20	14	Nut-HF
12	100-7311	2	Pivot ASM
13	100-7313	2	Pivot Plate ASM
14	1-603735	2	Bushing-Flanged
15	1-603807	2	Spring-Return, Neutral
16	3256-2	2	Washer-Flat
17	3220-2	2	Nut-Jam
18	1-303105	2	Yoke-Adjustable
19	1-808280	2	Pin-Clevis
20	3272-5	2	Pin-Cotter
21	3290-357	6	Nut-HHF, Whiz
22	103-0631	1	LH Lever ASM
22:1	1-633257	1	Grip-Control, Motion
23	103-0632	1	RH Lever ASM

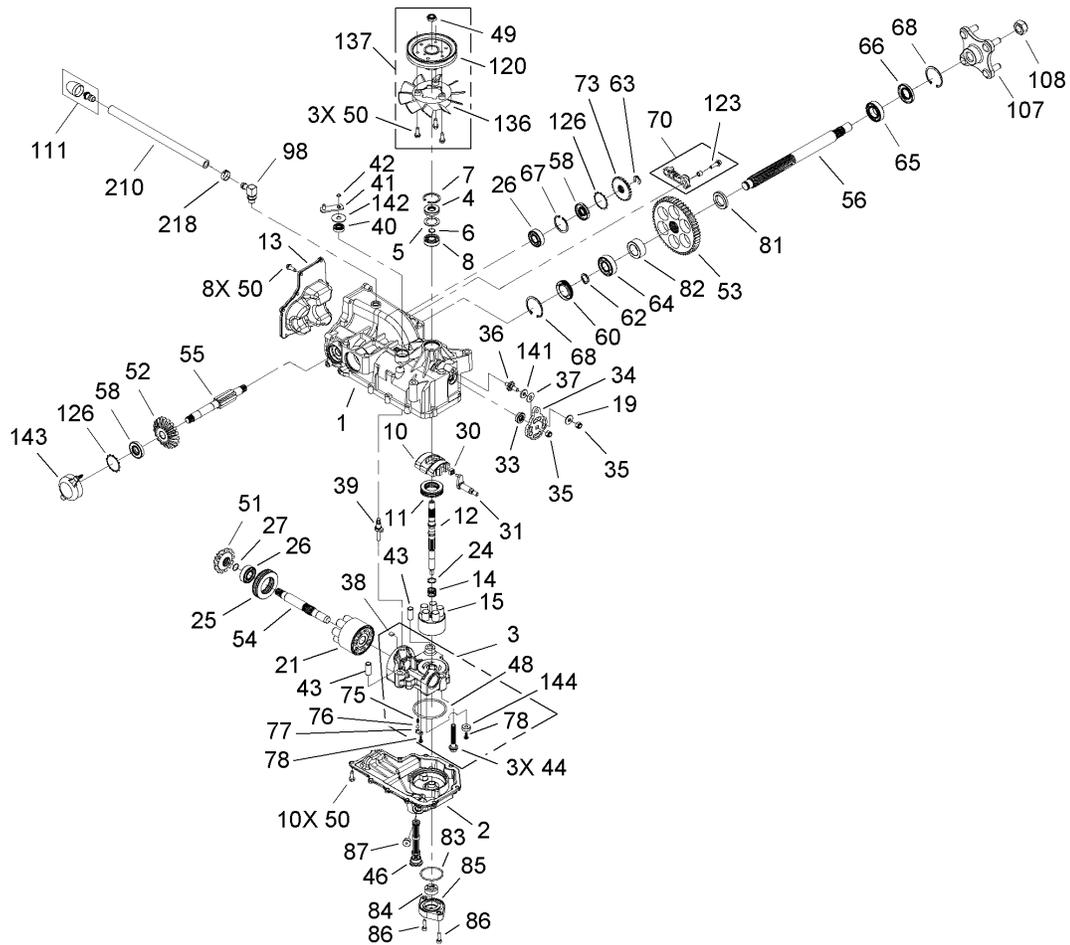
Ref	Part No.	Qty.	Description
23:1	1-633257	1	Grip-Control, Motion
24	103-0407	2	Arm-Shaft, Control
25	323-6	4	Screw-HH
26	98-5975	4	Washer-Belleville
27	3296-39	2	Nut-Lock, NI
28	323-4	6	Screw-HH
29	322-5	8	Screw-HH
30	3219-2	4	Nut-Hex
31	1-543017	6	Balljoint-RH
32	1-633152	2	Balljoint-LH
33	1-804524	2	Nut
34	1-603737	2	Bolt-Return, Neutral
35	100-7336	2	Washer
36	933156	2	Pin-Roll
37	302-11	2	Fitting-Lube, 45 DEG
38	104-3606	1	Linkage-Lower, RH
39	104-3607	1	Linkage-Lower, LH
40	104-3605	2	Linkage-Upper
41	32128-20	2	Nut-HF



## Hydro and Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	108-8507	1	Hydro-LH
❶2	108-8506	1	Hydro-RH
3	100-7317-03	1	Plate-Hydro, Lower
4	3296-29	13	Nut-Lock, NI
5	323-13	1	Screw-HH
6	3256-4	3	Washer-Flat
7	1-603044	1	Bushing
8	3256-1	2	Washer-Flat
9	32128-20	1	Nut-HF
10	55-9420	1	Bolt-Eye
11	104-3614	1	Idler Arm ASM
11:2	1-513034	2	Sleeve-Bearing
12	104-8005	1	Spacer
13	1-603414	1	Spring-Extension
14	1-603496	1	Bushing-Idler
15	1-603843	1	Pulley-Idler
❶16	104-3668	1	Rod-RH
17	302-40	1	Fitting-Grease
18	323-10	1	Screw-HH
19	104-3630	1	Pulley-Idler
20	104-3622	1	Belt-V
21	32128-21	3	Nut-HF
22	104-8033-03	1	Guard-Fan, LH
23	98-5975	1	Washer-Belleville

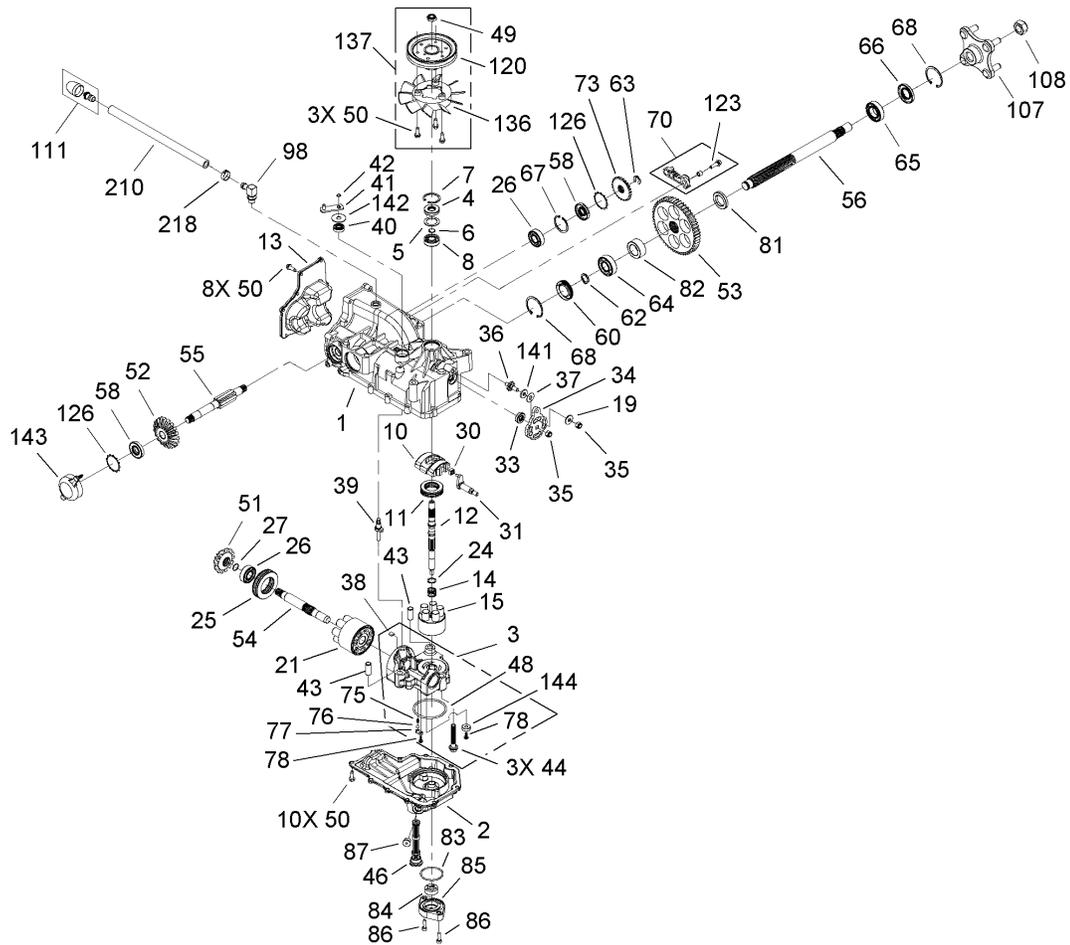
Ref	Part No.	Qty.	Description
24	104-8061	1	Decal
25	3256-23	24	Washer-Flat
26	1-806003	2	Pin-Hair
27	323-9	1	Screw-HH
28	104-3669	1	Rod-LH
❶29		2	Wheel And Tire ASM
29:2	106-7006	1	Tire
29:3	5108	1	Valve
❶29:99	107-2491	1	Tube-Tire
30	242-50	8	Nut-Lug
❶31	104-8013-03	1	Guard-Fan, RH
32	322-13	12	Screw-HH



## LH Hydro Assembly No. 108-8507

Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit
2	108-8541	1	Housing-Lower
3	108-8542	1	Center Section Kit
4	92-6543	1	Seal-Lip
5	104-2104	1	Spacer
6	94-1902	1	Ring-Wire, Retaining
7	94-1903	1	Ring-Retaining
8	94-1904	1	Bearing-Shaft, Ball
10	94-1907	1	Swashplate-Variable
11	94-6922	1	Bearing-Thrust
12	108-8543	1	Shaft-Input
13	105-1870	1	Cover-Back
14	94-1936	1	Spring-Block
15	104-2106	1	Cylinder Block ASM
19	5-4460	1	Washer-Pivot
21	94-1913	1	Cylinder Block ASM
24	94-1937	1	Washer-Block, Thrust
25	94-6923	1	Bearing-Thrust
26	104-5311	2	Bearing-Ball
27	104-5307	1	Ring-Retaining
30	94-1910	1	Guide-Slot
31	104-2112	1	Trunnion ASM
33	92-6544	1	Seal-Lip
34	105-1871	1	Arm-Control

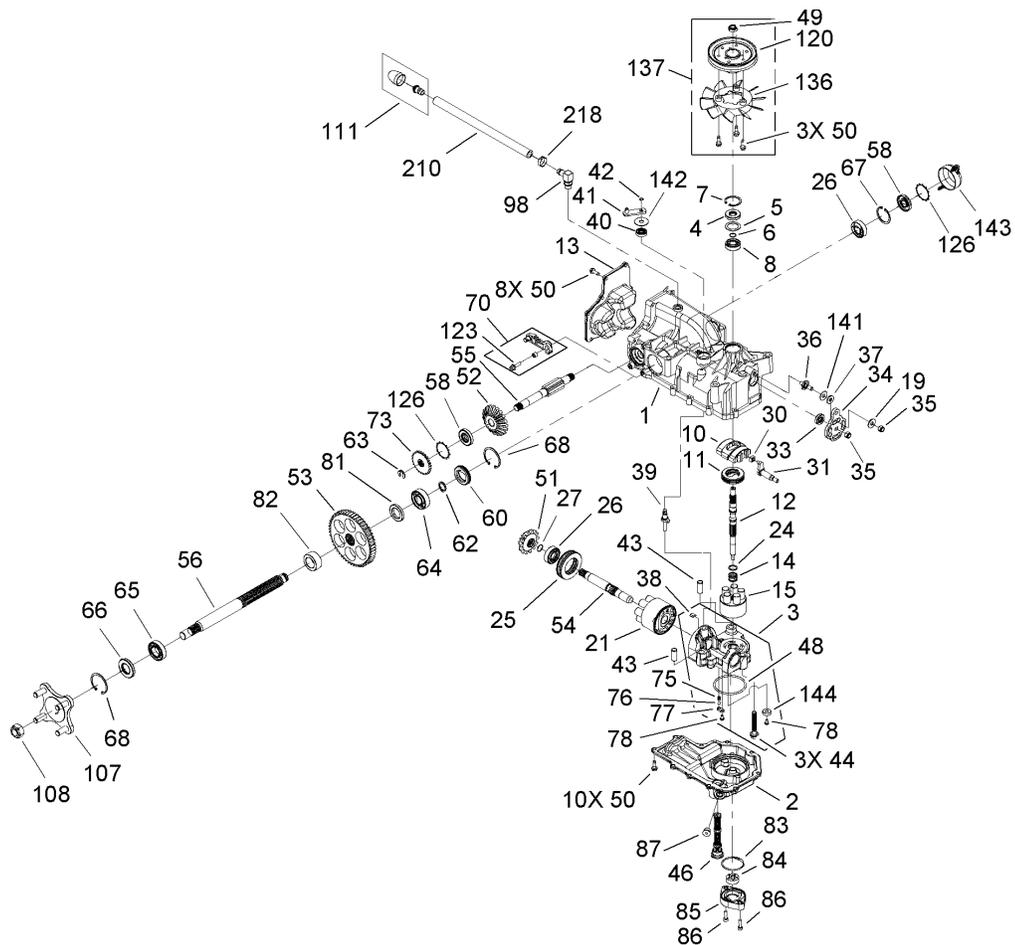
Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	108-8544	1	Filter ASM
48	108-8545	1	O-Ring
49	105-1875	1	Nut-Lock
50	104-2120	21	Screw
51	105-1876	1	Gear-Bevel, 14T
52	105-1877	1	Gear-Bevel, 19T
53	105-1878	1	Gear-Bevel, 53T
54	105-1879	1	Shaft-Motor
55	105-1880	1	Shaft-Brake
56	105-1881	1	Shaft-Axle
58	104-5310	2	Seal-Lip
60	105-1882	1	Plug-Side Seal
62	105-1883	1	Ring-Axle, Retaining
63	105-1884	1	Ring-Retaining



## LH Hydro Assembly No. 108-8507 (continued)

Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8547	1	RH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
78	104-5352	2	Bolt-Tapping, Self
81	108-8552	1	Spacer
82	108-8553	1	Spacer
83	106-8757	1	O-Ring
84	104-2122	1	Gerotor ASM
85	104-2124	1	Cover-Gerotor
86	106-8758	2	Screw-HSH
87	104-2184	1	Spring-Arm, Brake
98	108-8559	1	Fitting-90 DEG
●100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
111	107-1701	1	Cap Vent ASM
120	104-1754	1	Pulley

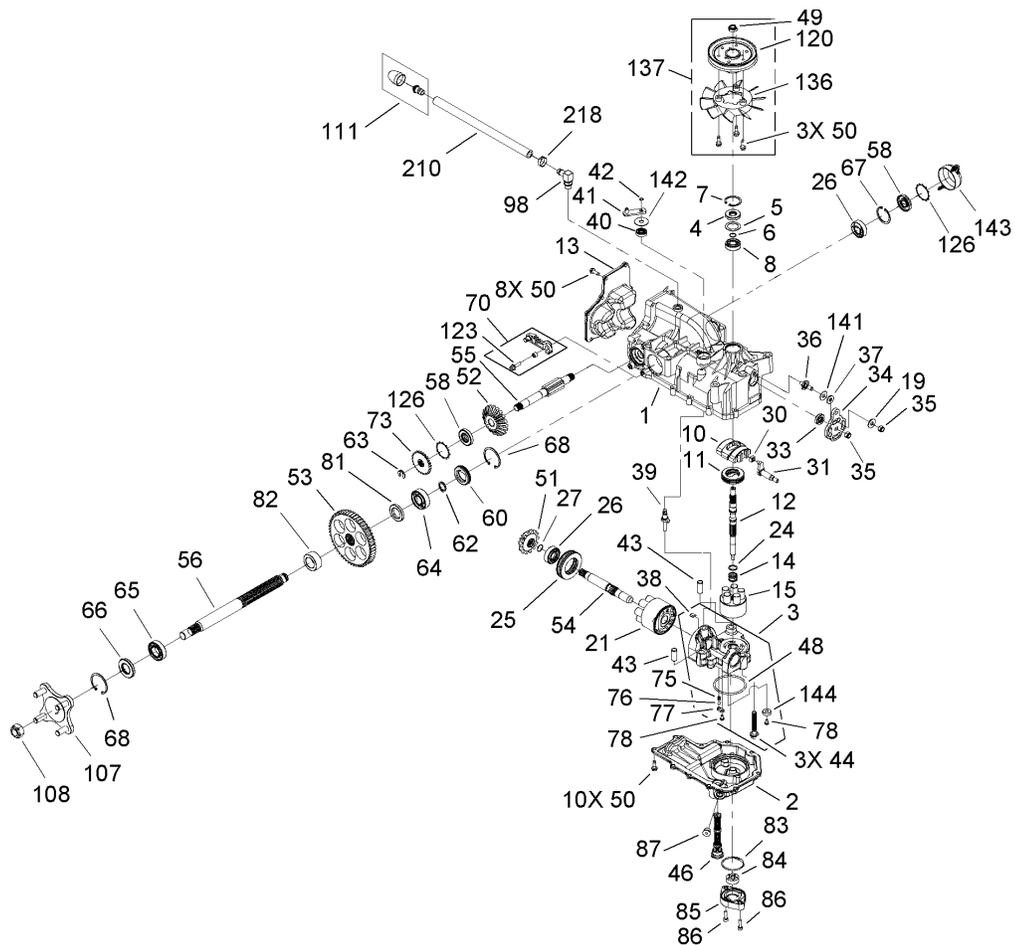
Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
●134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1	Pinch-Clamp, Single Ear



## RH Hydro Assembly No. 108-8506

Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit
2	108-8541	1	Housing-Lower
3	108-8542	1	Center Section Kit
4	92-6543	1	Seal-Lip
5	104-2104	1	Spacer
6	94-1902	1	Ring-Wire, Retaining
7	94-1903	1	Ring-Retaining
8	94-1904	1	Bearing-Shaft, Ball
10	94-1907	1	Swashplate-Variable
11	94-6922	1	Bearing-Thrust
12	108-8543	1	Shaft-Input
13	105-1870	1	Cover-Back
14	94-1936	1	Spring-Block
15	104-2106	1	Cylinder Block ASM
19	5-4460	1	Washer-Pivot
21	94-1913	1	Cylinder Block ASM
24	94-1937	1	Washer-Block, Thrust
25	94-6923	1	Bearing-Thrust
26	104-5311	2	Bearing-Ball
27	104-5307	1	Ring-Retaining
30	94-1910	1	Guide-Slot
31	104-2112	1	Trunnion ASM
33	92-6544	1	Seal-Lip
34	105-1871	1	Arm-Control

Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	108-8544	1	Filter ASM
48	108-8545	1	O-Ring
49	105-1875	1	Nut-Lock
50	104-2120	21	Screw
51	105-1876	1	Gear-Bevel, 14T
52	105-1877	1	Gear-Bevel, 19T
53	105-1878	1	Gear-Bevel, 53T
54	105-1879	1	Shaft-Motor
55	105-1880	1	Shaft-Brake
56	105-1881	1	Shaft-Axle
58	104-5310	2	Seal-Lip
60	105-1882	1	Plug-Side Seal
62	105-1883	1	Ring-Axle, Retaining
63	105-1884	1	Ring-Retaining

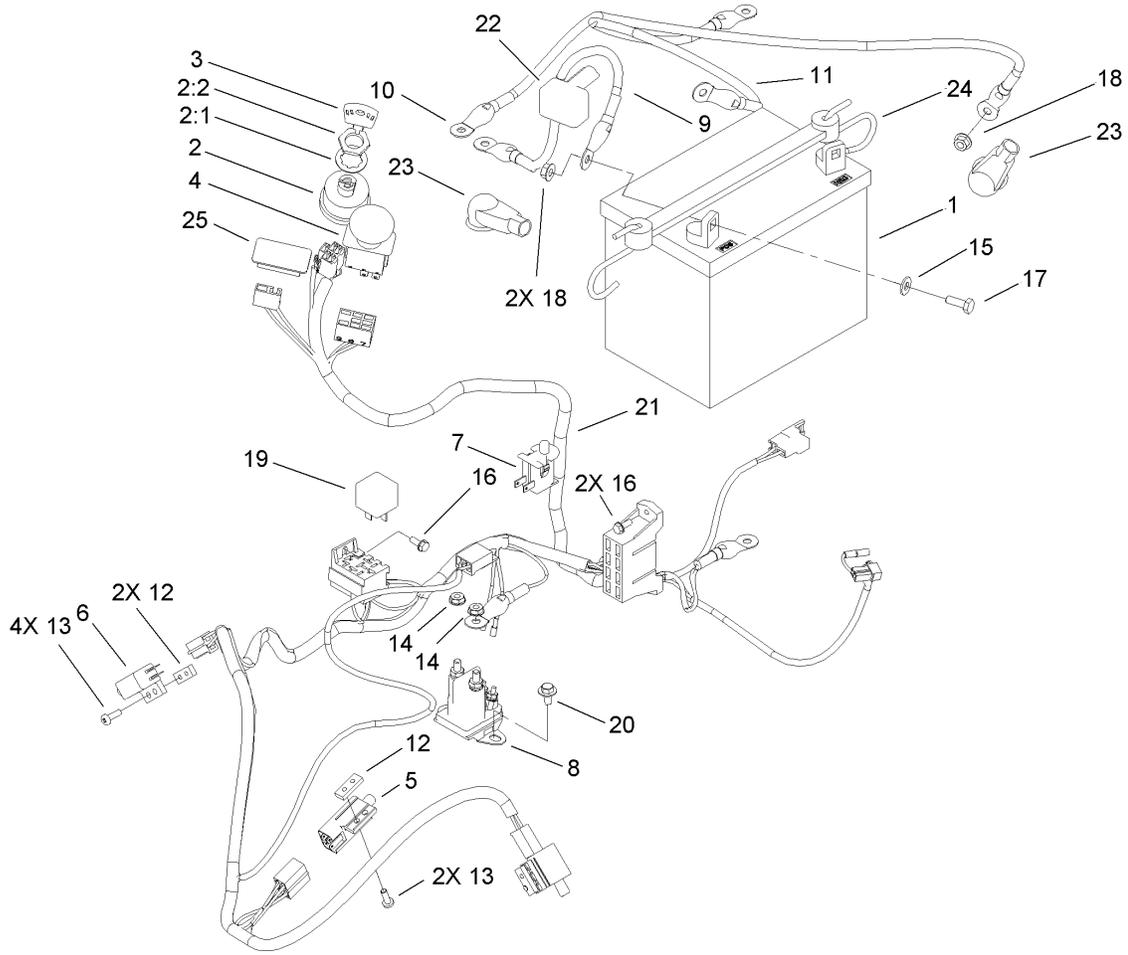


## RH Hydro Assembly No. 108-8506 (continued)

Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8546	1	LH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
78	104-5352	2	Bolt-Tapping, Self
81	108-8552	1	Spacer
82	108-8553	1	Spacer
83	106-8757	1	O-Ring
84	104-2122	1	Gerotor ASM
85	104-2124	1	Cover-Gerotor
86	106-8758	2	Screw-HSH
87	104-2184	1	Spring-Arm, Brake
98	108-8559	1	Fitting-90 DEG
●100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
111	107-1701	1	Cap Vent ASM
120	105-1896	1	Pulley

Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
●134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1	Pinch-Clamp, Single Ear

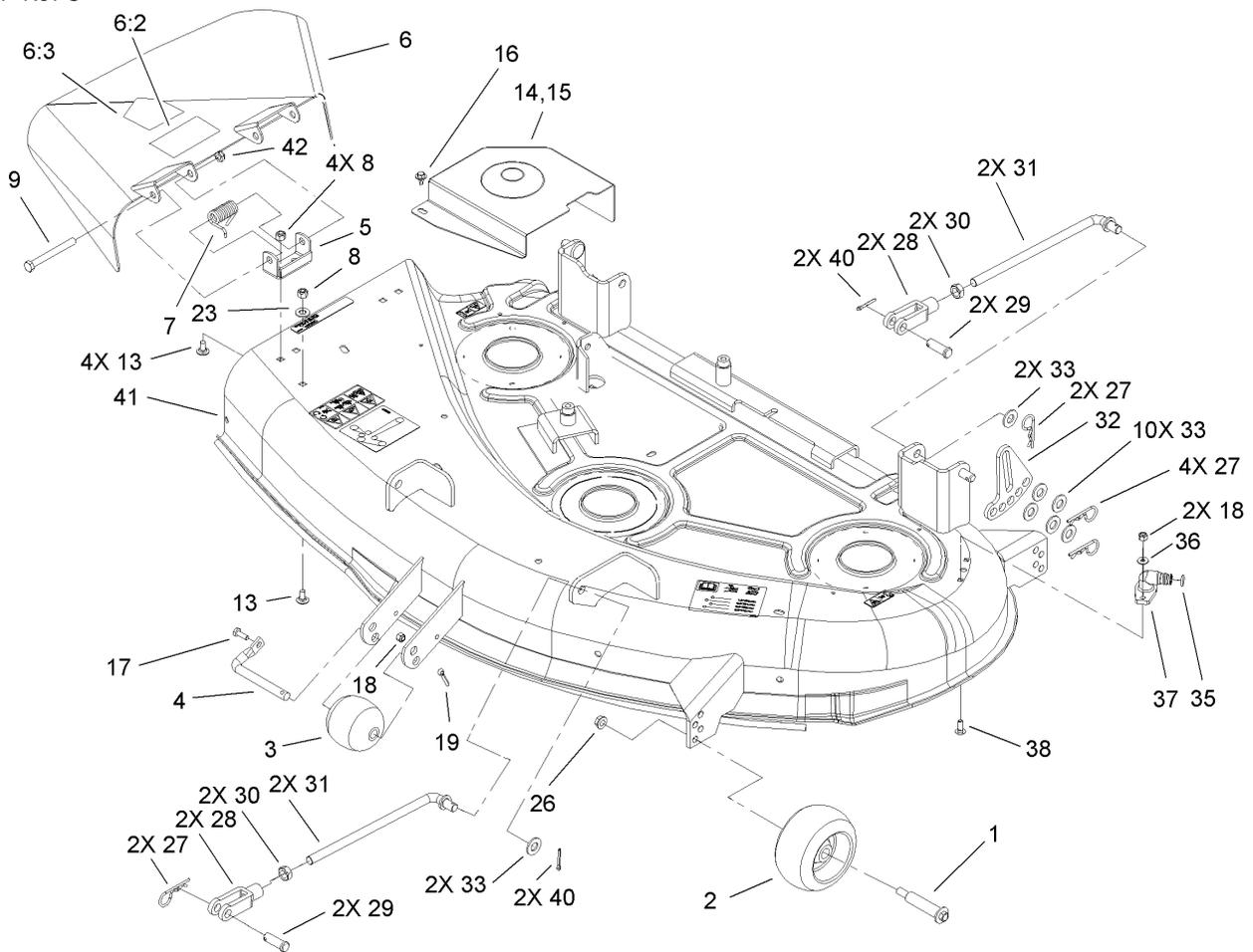




## Electrical Assembly

Ref	Part No.	Qty.	Description
1	104-2491	1	Battery-Dry
2	104-2541	1	Switch ASM
2:1	3254-5	1	Washer-Tooth
2:2	218-461	1	Nut-HH
3	63-8360	1	Key-Ignition
4	95-7489	1	Switch-PTO
5	86-4690	1	Switch-Interlock
6	1-513051	2	Switch-Open, Normally
7	82-2190	1	Switch-Bail
8	106-8245	1	Solenoid
9	56-7670	1	Wire ASM
10	54-2030	1	Wire ASM
11	93-0324	1	Cable
12	1-633181	3	Plate-Tapped
13	32144-8	6	Screw-PPHTF
14	32149-2	2	Nut-Keps
15	3256-22	2	Washer-Flat
16	32144-1	3	Screw-Taptite
17	321-4	2	Screw-HH
18	32128-33	3	Nut-HF
19	98-7249	1	Relay
20	46-8560	2	Screw-HHF
21	107-2504	1	Harness-Wire
22	28-8080	1	Boot-Terminal

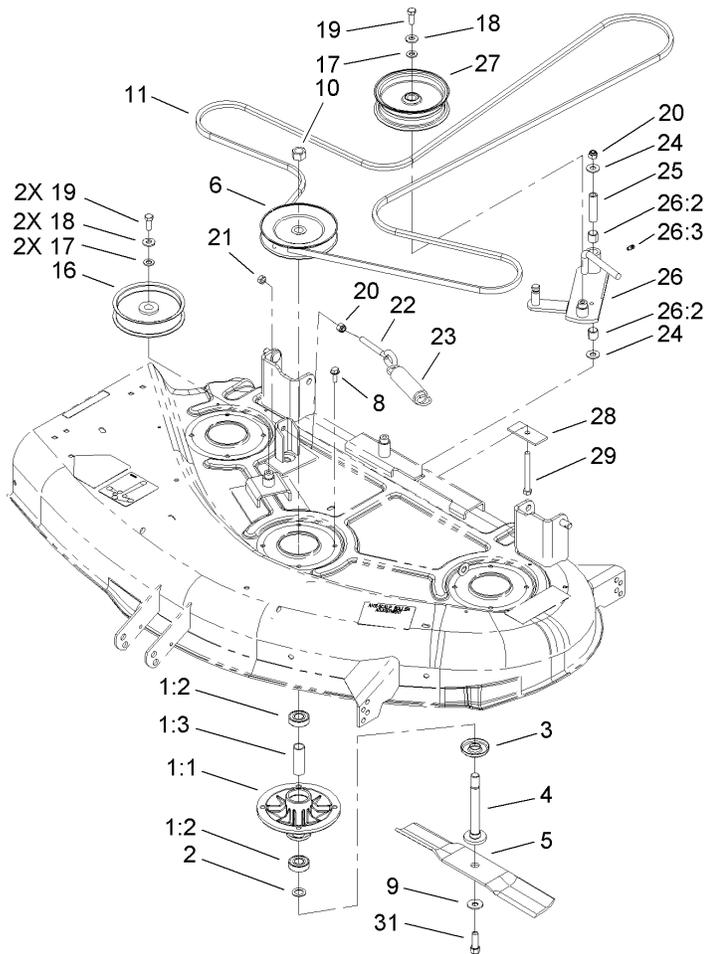
Ref	Part No.	Qty.	Description
23	93-3190	2	Boot-Insulator, Terminal
24	104-2466	1	Holddown-Battery
25	99-7420	1	Plug-Hole



## 44in Deck Assembly

Ref	Part No.	Qty.	Description
1	112-3977	3	Bolt-Shoulder
2	1-603299	3	Roller-Scalp, Anti
3	29-4820	1	Roller
4	118960-03	1	Shaft-Roller
5	29-5590-03	2	Bracket-Pivot
6	98-5049	1	Deflector ASM
6:2	93-7317	1	Decal-Danger
6:3	93-7316	1	Decal-Danger
7	40-6230	2	Spring
8	3296-29	5	Nut-Lock, NI
9	3211-15	2	Screw-HH
13	3230-18	5	Screw-CARR
14	108-9561-03	1	Cover-Belt, LH
15	108-9560-03	1	Cover-Belt, RH
16	46-8560	4	Screw-HHF
17	321-4	1	Screw-HH
18	3296-42	3	Nut-Lock, NI
19	3272-21	1	Pin-Cotter
23	3256-24	1	Washer-Flat
26	3296-39	3	Nut-Lock, NI
27	1-806005	8	Pin-Hair
28	100-7338	4	Clevis
29	104-3634	4	Pin-Clevis
30	3220-5	4	Nut-Jam

Ref	Part No.	Qty.	Description
31	104-8047	4	Rod-Trunion
32	104-3699-01	2	Link-HOC, Adjusting
33	3256-26	14	Washer-Flat
35	46-6290	1	O-Ring
36	3256-1	2	Washer-Flat
37	95-2747	1	Fitting-Washout
38	3229-1	2	Screw-CARR
40	3272-10	4	Pin-Cotter
41	112-9833	1	44 Inch Deck ASM
42	3296-5	2	Nut-Lock



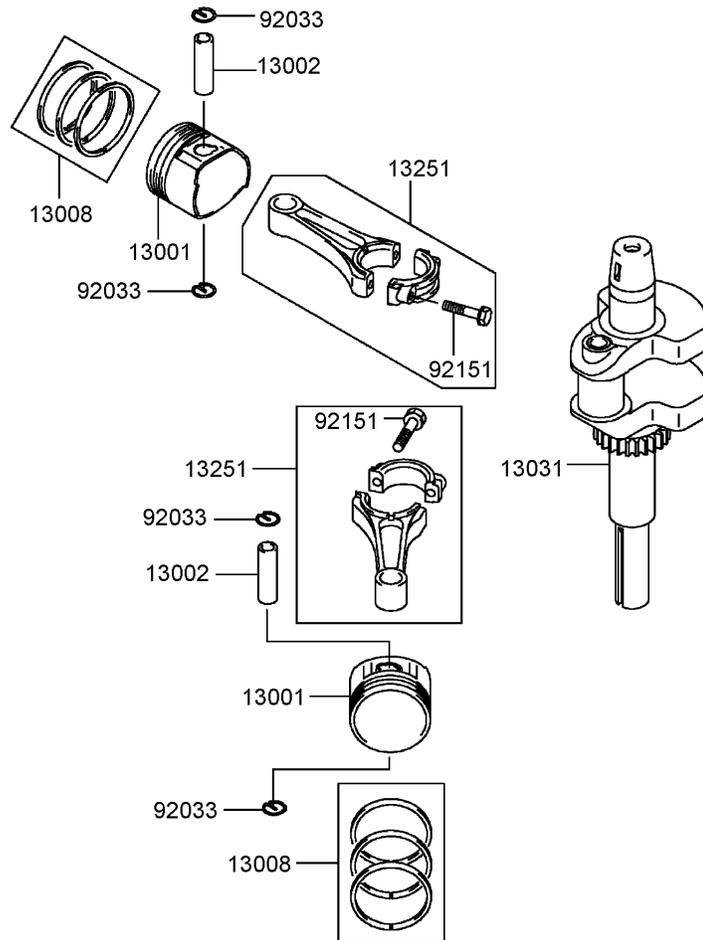
### 44in Deck Belt Drive Assembly

Ref	Part No.	Qty.	Description
<b>1</b>	<b>21</b>	3	Spindle ASM
1:1	88-4510	1	Housing-Spindle
1:2	100-1048	2	Bearing-Ball
1:3	62-3661	1	Spacer-Bearing
2	80-4380	3	Spacer
3	80-4360	3	Shield-Bearing
4	80-4341	3	Shaft
5	92-7952-03	3	Blade-Recycler
6	105-6973	3	Pulley ASM
8	32144-41	12	Screw-Taptite
9	3290-465	3	Washer-Belleville
10	3219-6	3	Nut-Hex
11	105-6977	1	Belt V
16	1-613098	2	Pulley-Idler
17	3256-24	3	Washer-Flat
18	98-5975	3	Washer-Belleville
19	323-6	3	Screw-HH
20	3296-39	2	Nut-Lock, NI
21	3217-7	1	Nut-Hex
22	94-2547	1	Bolt-Eye
23	105-6992	1	Spring-Extension
24	1-809107	2	Washer-Hardened
25	1-603384	1	Bushing-Pivot, Idler
26	105-7010	1	Idler Arm ASM

Ref	Part No.	Qty.	Description
26:2	1-513034	2	Sleeve-Bearing
26:3	302-5	1	Fitting-Grease
27	99-8912	1	Pulley-Idler, Flat
28	1-800805	1	Screw-HH
29	104-8037-03	1	Plate-Bolt, Retainer
31	26-0671	3	Screw-Blade



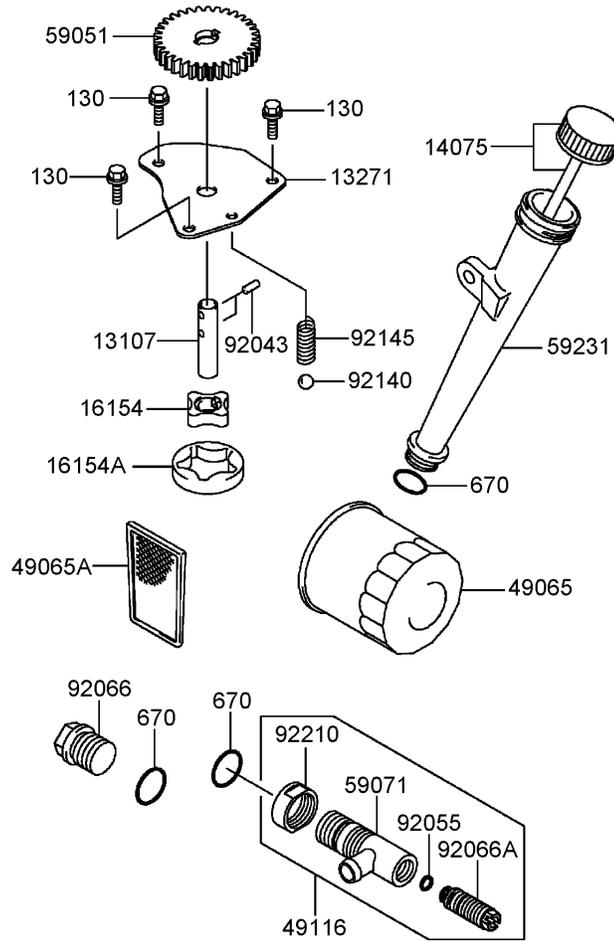




## Piston and Crankshaft Assembly Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
● 13001	13001-7010	2	Piston-Engine				
● 13002	13002-7001	2	Pin-Piston				
● 13008	13008-6060	2	Ring Set-Piston				
● 13031	13031-7036	1	Crankshaft				
● 13251	13251-7010	2	Connecting Rod ASM				
● 92033	92033-7005	4	Ring-Snap				
● 92151	92151-7017	4	Bolt (6X35)				



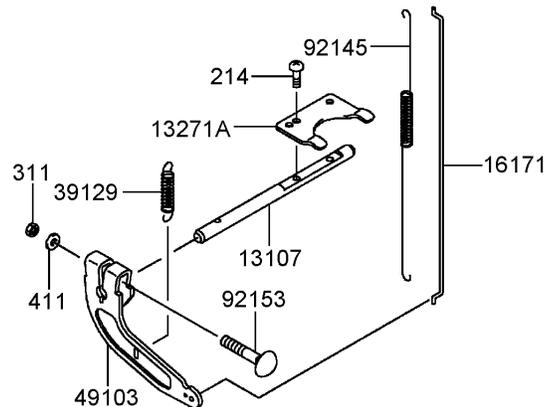
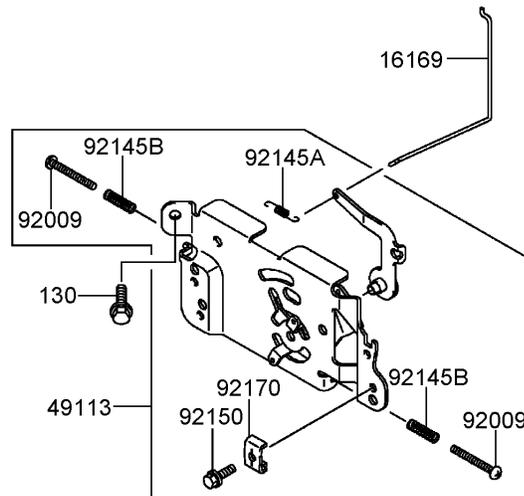


## Lubrication Equipment Assembly Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description
③13107	13107-7009	1	Shaft
③13271	13271-7017	1	Plate
③14075	14075-7009	1	Cap ASM
③16154	16154-2053	1	Rotor-Pump (In)
③16154A	16154-2054	1	Rotor-Pump (Out)
③49065	49065-2078	1	Filter-Oil
③49065A	49065-7004	1	Filter-Oil
③49116	49116-7001	1	Valve ASM
③59051	59051-7011	1	Gear-Spur
③59071	59071-7008	1	Joint
③59231	59231-7005	1	Filler
③92043	92043-7003	2	Pin
③92055	92055-7002	1	O-Ring (6Mm)
③92066	92066-7003	1	Plug
③92066A	92066-7007	1	Plug
③92140	92140-7003	1	Ball
③92145	92145-7002	1	Spring
③92210	92210-7012	1	Nut
③130	130B0612	3	Bolt-Flanged (6X12)
③670	670D2016	3	O-Ring (16Mm)

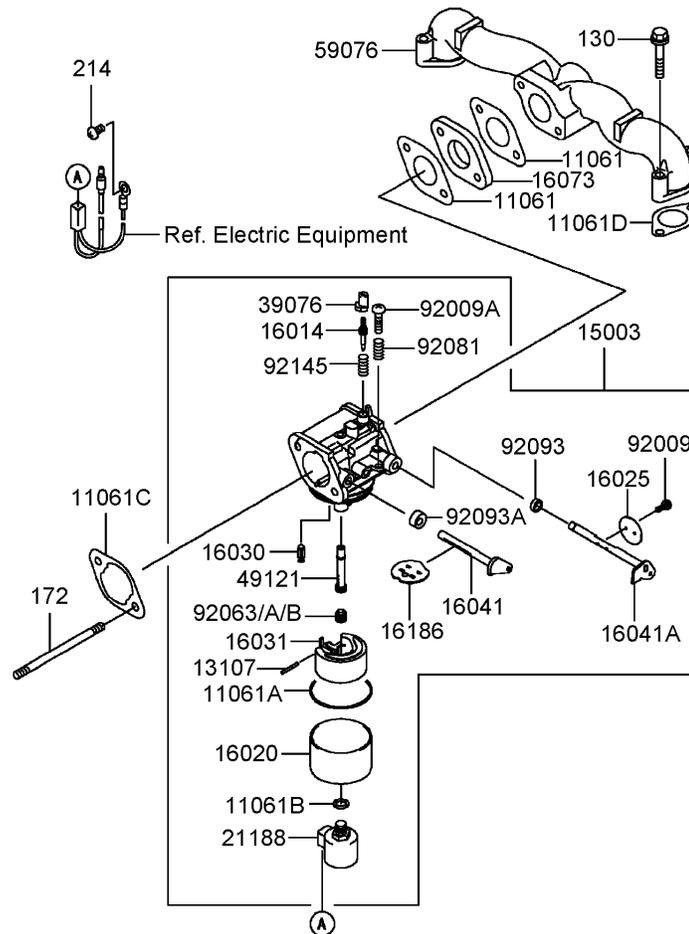






## Control Equipment Assembly Kawasaki FH541V-BS50-R

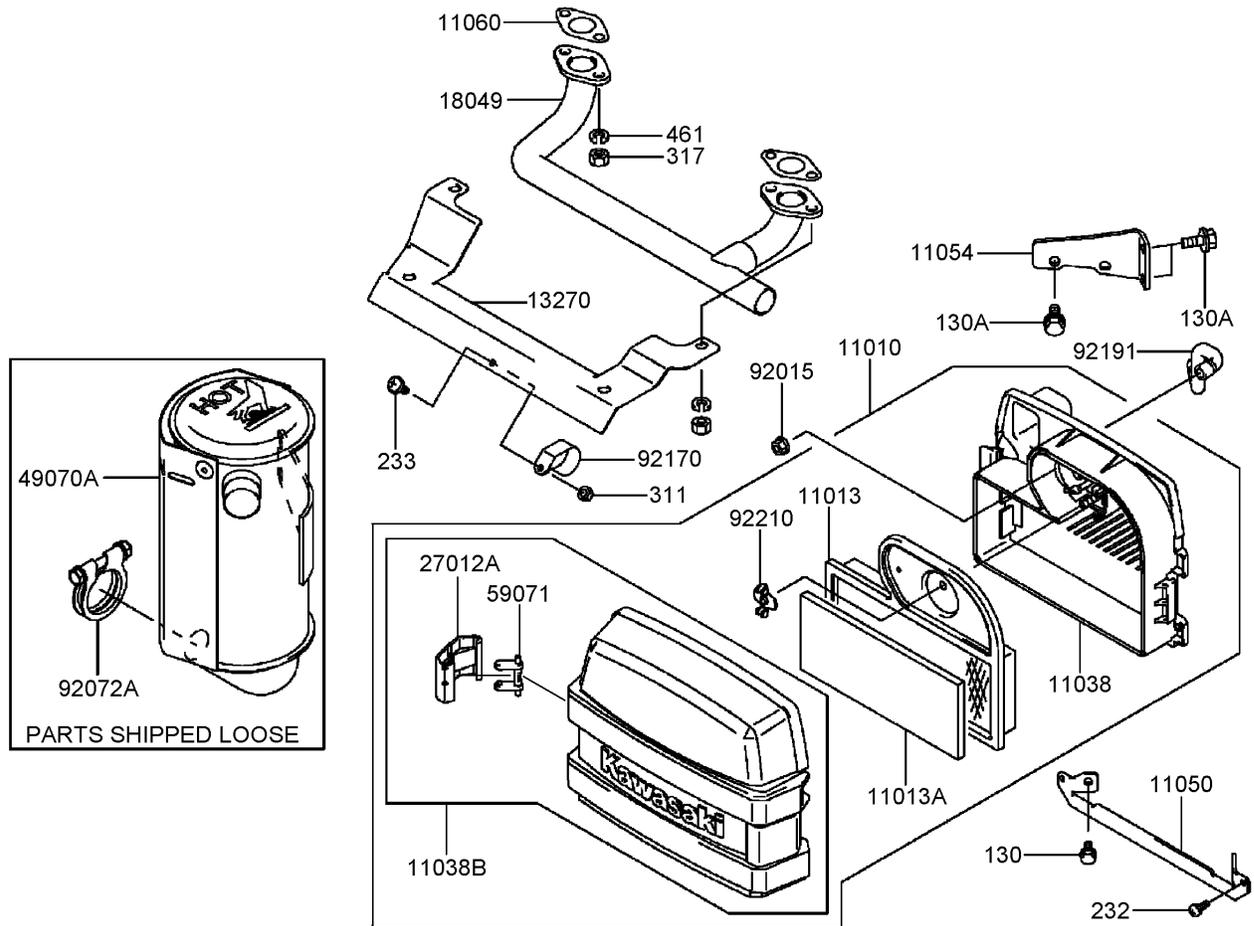
Ref	Part No.	Qty.	Description				
③13107	13107-7010	1	Shaft				
③13271A	13271-7032	1	Plate				
③16169	16169-7010	1	Link-Choke				
③16171	16171-7001	1	Link				
③39129	39129-7003	1	Spring-Governor				
③49103	49103-7004	1	Arm-Governor				
③49113	49113-7027	1	Panel-Control				
③92009	92009-7007	2	Screw (4X35)				
③92145	92145-7003	1	Spring				
③92145A	92145-7004	1	Spring				
③92145B	92145-7005	2	Spring				
③92150	92150-2182	1	Bolt (5X18)				
③92153	92153-7033	1	Bolt (6X35)				
③92170	92170-7001	1	Clamp				
③130	130B0612	2	Bolt-Flanged (6X12)				
③214	214B0408	2	Screw-Pan (4X8)				
③311	311B0600	1	Nut-Hex (6Mm)				
③411	411B0600	1	Washer-Plain (6Mm)				



## Carburetor Assembly Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description
●11061	11061-7004	2	Gasket-Insulator
●11061A	11061-7009	1	Gasket-Chamber
●11061B	11061-7010	1	Gasket-Screw
●11061C	11061-7018	1	Gasket-Cleaner, Air
●11061D	11061-7019	2	Gasket
●13107	13107-7018	1	Shaft
●15003	15003-7086	1	Carburetor ASM
●16014	16014-7007	1	Screw-Air, Pilot
●16020	16020-7003	1	Chamber-Float
●16025	16025-7006	1	Valve-Throttle
●16030	16030-7003	1	Valve-Float
●16031	16031-7002	1	Float
●16041	16041-7016	1	Shaft-Choke, Carburetor
●16041A	16041-7018	1	Shaft-Throttle, Carburetor
●16073	16073-7007	1	Insulator
●16186	16186-7004	1	Choke Valve ASM
●21188	21188-7002	1	Solenoid
●39076	39076-7001	1	Limiter
●49121	49121-7007	1	Nozzle-Main
●59076	59076-7001	1	Manifold-Intake
●92009	92009-2083	2	Screw
●92009A	92009-2349	1	Screw
●92063	92063-7046	1	Jet-Main (No. 100)
●92063A	92063-7047	1	Jet-Main (No. 098, 3280 Ft)

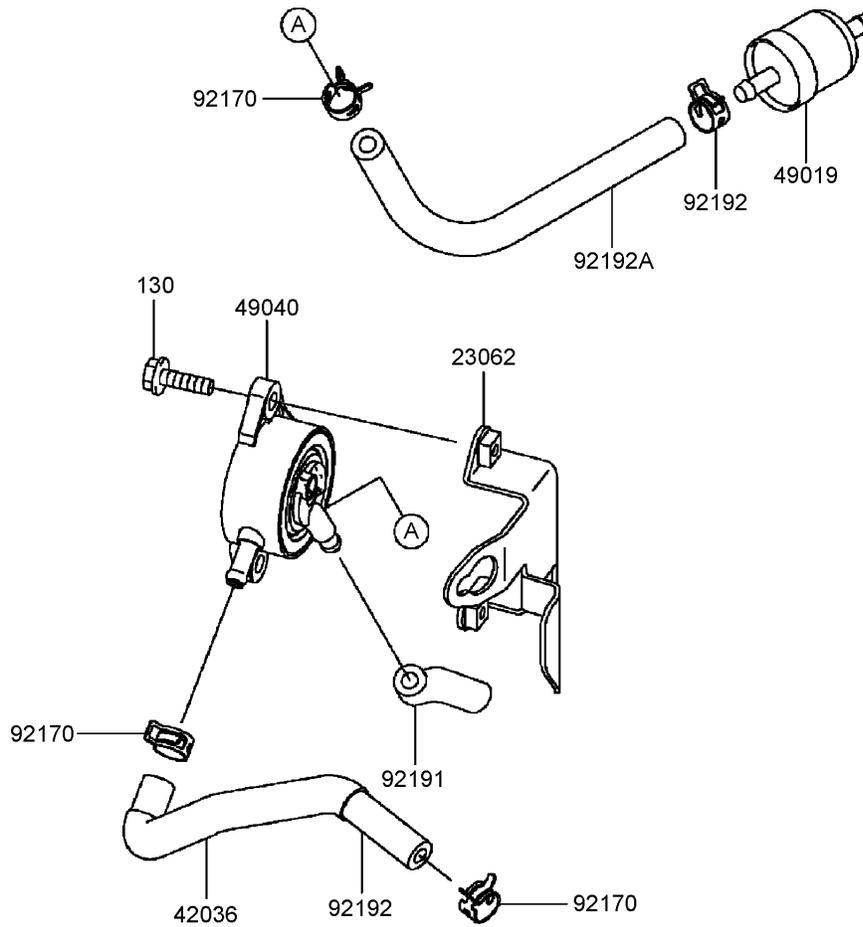
Ref	Part No.	Qty.	Description
●92063B	92063-7063	1	Jet-Main (No. 096, 6560 Ft)
●92081	92081-2234	1	Spring
●92093	92093-2100	1	Seal
●92093A	92093-7003	1	Seal
●92145	92145-7015	1	Spring
●130	130B0635	4	Bolt-Flanged (6X35)
●172	172G0685	2	Bolt-Stud
●214	214B0510	1	Screw-Pan (5X10)



## Air Filter and Muffler Assembly Kawasaki FH541V-BS50-R

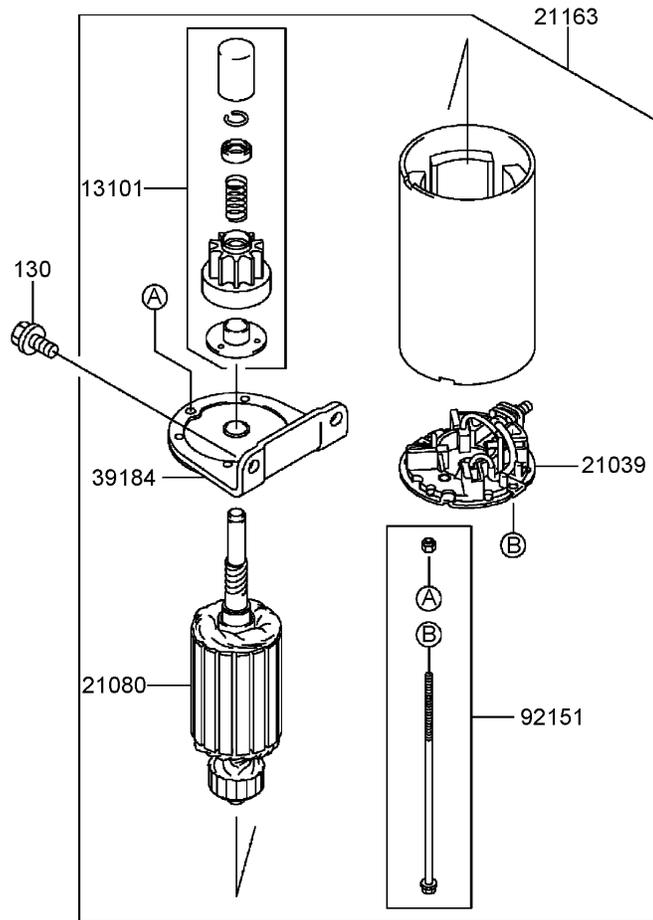
Ref	Part No.	Qty.	Description
●11010	11010-7013	1	Air Filter ASM
●11013	11013-7002	1	Element-Filter, Air
●11013A	11013-7033	1	Element-Filter, Air
●11038	11038-7006	1	Air Filter Case ASM
●11038B	11038-7013	1	Air Filter Case ASM
●11050	11050-7006	1	Bracket
●11054	11054-7002-9H	1	Bracket
●11060	11060-7021	2	Gasket-Muffler
●13270	13270-7008	1	Plate
●18049	18049-7001	1	Pipe-Exhaust
●27012A	27012-7003	2	Hook
●49070A	49070-7021	1	Muffler
●59071	59071-7017	2	Joint
●92015	92015-1193	2	Nut
●92072A	92072-7012	1	Band
●92170	92170-7002	1	Clamp
●92191	92191-7001	1	Tube
●92210	92210-7004	1	Nut
●130	130B0612	2	Bolt-Flanged (6X12)
●130A	130B0816	4	Bolt-Flanged (8X16)
●232	232B0514	2	Screw-Pan
●233	233B0416	1	Screw (4X16)
●311	311B0400	1	Nut-Hex (4Mm)

Ref	Part No.	Qty.	Description
●317	317R0800	4	Nut-Hex, Small (8Mm)
●461	461F0800	4	Washer-Spring (8Mm)



## Fuel Tank and Fuel Valve Assembly Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description				
③23062	23062-7004-9H	1	Bracket				
③42036	42036-7012	1	Sleeve				
③49019	49019-7001	1	Filter-Fuel				
③49040	49040-7001	1	Pump-Fuel				
③92170	92170-2009	4	Clamp				
③92191	92191-7002	1	Tube				
③92192	92192-7051	1	Tube				
③92192A	92192-7055	1	Tube				
③130	130B0620	2	Bolt-Flanged (6X20)				



## Starter Assembly Kawasaki FH541V-BS50-R

Ref	Part No.	Qty.	Description
●13101	13101-7003	1	Gear ASM
●21039	21039-7004	1	Brush
●21080	21080-7001	1	Armature
●21163	21163-7010	1	Starter-Electric
●39184	39184-7004	1	Bracket ASM
●92151	92151-7013	1	Bolt
●130	130B0816	2	Bolt-Flanged (8X16)



# Attachments and Accessories

## For 74406 - TimeCutter ZX440 Riding Mower

Product Name	Model/Part
Light Kit .....	104-8041
Smooth Caster Wheel Kit .....	105-1856
Tire Chains .....	107-1738
44 Inch Vac-Bagger .....	79163
56 Inch Snow Blade .....	79165
44 Inch Recycler Kit .....	86041

